

<b>I. Permittee Information</b>	
<b>Permittee Name</b> City of Edmonds	<b>Permittee Coverage Number</b> WAR04-5513
<b>Contact Name</b> Jerry Shuster, P.E.	<b>Phone Number</b> 425-771-0220
<b>Mailing Address</b> 121 5th Ave N.	
<b>City</b> Edmonds	<b>State</b> <b>Zip + 4</b> WA              98020-3145
<b>Email Address</b> shuster@ci.edmonds.wa.us	

<b>II. Regulated Small MS4 Location</b>								
<b>Jurisdiction</b> City of Edmonds	<b>Entity Type: Check the box that applies</b> <table border="1"> <tr> <th>County</th> <th>City/Town</th> <th>Other</th> </tr> <tr> <td></td> <td>X</td> <td></td> </tr> </table>		County	City/Town	Other		X	
County	City/Town	Other						
	X							
<b>Major Receiving Water(s)</b> Puget Sound, Lake Ballinger								

<b>III. Relying on another Governmental Entity</b>	
<p>If you are relying on another governmental entity to satisfy one or more of the permit obligations, list the entity and briefly describe the permit obligation(s) they are implementing on your behalf below. <i>Attach a copy of your agreement with the other entity to provide additional detail.</i></p>	
<b>Name of Entity:</b>	<b>Permit Obligation(s):</b>
NA	

IV. Certification

All annual reports must be signed and certified by the responsible official(s) of permittee or co-permittees. Please print and sign this page of the reporting form and mail it (with an original signature) to Ecology at the address noted below. An electronic signature will not suffice.

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that Qualified Personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for willful violations.

Name	<u>original signature on hard copy</u>	Title	<u></u>	Date	<u></u>
Name	<u>David O. Earling</u>	Title	<u>Mayor</u>	Date	<u></u>
Name	<u></u>	Title	<u></u>	Date	<u></u>
Name	<u></u>	Title	<u></u>	Date	<u></u>
Name	<u></u>	Title	<u></u>	Date	<u></u>

V. Submittal-- Submit by March 31 (following reporting year)

If using this Excel version of the annual report form, email one electronic copy, including all identified attachments, to **PH2\_WAnnRpt@ecy.wa.gov** AND submit two printed, signed copies of the entire annual report PLUS attachments to:

Department of Ecology  
Water Quality Program  
Municipal Stormwater Permits  
P.O. Box 47696  
Olympia, WA 98504-7696

REMINDER: Proceed to the **ANNUAL REPORT (Section VI)** tab next.

PLEASE indicate reporting year and your jurisdiction in Line 1, above.

PLEASE refer to the INSTRUCTIONS tab for assistance filling out this table.

NOTE: For clarification on how to answer questions, place cursor over cells with red flags.

NOTE: Please answer all questions.

PLEASE review your work for completeness and accuracy. Save this worksheet as you go!

Question	Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
1. <b>Attached</b> annual written update of Permittee's Stormwater Management Program (SWMP), including applicable requirements under S5.A.2 and S9?	Y			
2. <b>Attached</b> a copy of any annexations, incorporations or boundary changes resulting in an increase or decrease in the Permittee's geographic area of permit coverage during the reporting period, and implications for the SWMP as per S9.E.3?	NA			
3. Implemented an ongoing program for gathering, tracking, maintaining, and using information to evaluate SWMP development, implementation and permit compliance and to set priorities? (S5.A.3)	Y			
4. Began tracking costs or estimated costs of the development and implementation of the SWMP? ( <i>Required</i> no later than January 1, 2009, S5.A.3.a)	Y			
5. SWMP includes an education program aimed at residents, businesses, industries, elected officials, policy makers, planning staff and other employees of the Permittee? ( <i>Required to begin</i> by February 15, 2009, S5.C.1)	Y			
6. Distributed appropriate information to target audiences identified in the area served by the MS4? ( <i>Required to begin</i> by February 15, 2009, S5.C.1.a)	Y			
7. Tracked the types of public education and outreach activities implemented. ( <i>Required to begin</i> by February 15, 2009, S5.C.1.c)	Y			

Question		Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
7b.	Number of activities implemented:		29	See SWMP Section 2.1.2	
8.	Measured the understanding and adoption of the targeted behaviors among at least one targeted audience in at least one subject area. <i>(Required to begin by February 15, 2009, S5.C.1.b)</i>	Y			
9.	Provided opportunities for the public to participate in the decision making processes involving the development, implementation and updates of the Permittee's SWMP? <i>(Required by February 15, 2008, S5.C.2.a)</i>	Y			
10.	Developed and implemented a process for public involvement and consideration of public comments on the SWMP? <i>(Required by February 15, 2008, S5.C.2.a)</i>	Y			
11.	Made the most current version of the SWMP available to the public. (S5.C.2.b)	Y			
12.	Posted the SWMP and latest annual report on your website. (S5.C.2.b)	Y			
12b.	NOTE website address in <i>Attachment</i> field:	Y			<a href="http://www.edmondswa.gov/government/departments/public-works-home/utilities/stormwater-utility/pw-utilities-stormwater-phaseiipermmit.html">http://www.edmondswa.gov/government/departments/public-works-home/utilities/stormwater-utility/pw-utilities-stormwater-phaseiipermmit.html</a>
13.	Initiated or implemented an ongoing program to detect and remove illicit connections and illegal discharges into the Permittee's MS4? <i>(Required August 19, 2011, S5.C.3)</i>	Y			
14.	Developed and currently maintain a map of your MS4? <i>(Required by February 16, 2011, S5.C.3.a)</i>	Y			
14b.	Initiated a program to develop and maintain a map of all connections to the MS4 authorized or allowed by the Permittee after the Permit effective date? (S5.C.3.a.ii)	Y			
15.	Map shows the location of all known municipal separate storm sewer outfalls, receiving waters and structural stormwater BMPs owned, operated, or maintained by the Permittee? <i>(Required by February 16, 2011, S5.C.3.a.i)</i>	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
16.	Map shows all storm sewer outfalls with a 24 inch nominal diameter or larger, or an equivalent cross-sectional area for non-pipe systems and includes tributary conveyances, associated drainage areas and land use? <i>(Required by February 16, 2011, S5.C.3.a.i)</i>	Y			
17.	Map shows geographic areas served by the Permittee's MS4 that do not discharge stormwater to surface waters? <i>(Required by February 16, 2011, S5.C.3.a.iii)</i>	Y			
18.	Map has been made available upon request? <i>(S5.C.3.a.iv)</i>	Y			
19.	Developed and implemented regulatory actions necessary to effectively prohibit non-stormwater, illicit discharges into the Permittee's MS4? <i>(Required by August 15, 2009, S5.C.3.b)</i>	Y			
20.	Developed and implemented an ongoing program to detect and address non-stormwater illicit discharges, including spills, and illicit connections into the Permittee's MS4? <i>(Required by August 19, 2011, S5.C.3.c)</i>	Y			
21.	Developed procedures for locating priority areas likely to have illicit discharges, including at a minimum: evaluating land uses and associated business/industrial activities present; areas where complaints have been registered in the past; and areas with storage of large quantities of materials that could result in illicit discharges, including spills? <i>(Required by August 19, 2011, S5.C.3.c.i)</i>	Y			
22.	Implemented field assessment activities, including visual inspection of priority outfalls identified during dry weather, and for the purposes of verifying outfall locations, identifying previously unknown outfalls, and detecting illicit discharges. <i>(Required by August 19, 2011, S5.C.3.c.ii)</i>	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
23.	Prioritized receiving waters for visual inspection? ( <i>Required</i> by February 16, 2010, S5.C.3.c.ii)	Y			
24.	Conducted field assessments for three high priority water bodies? ( <i>Required</i> by February 16, 2011, S5.C.3.c.ii)	Y			
25.	Conducted field assessments on at least one high priority water body? ( <i>Required</i> annually <b>after</b> February 16, 2011, S5.C.3.c.ii)	Y			
26.	Developed and implemented procedures for characterizing the nature of, and potential public or environmental threat posed by, any illicit discharges found by or reported to the Permittee? ( <i>Required</i> by August 19, 2011, S5.C.3.c.iii)	Y			
27.	Developed and implemented procedures for tracing the source of an illicit discharge; including visual inspections, and when necessary, opening manholes, using mobile cameras, collecting and analyzing water samples, and/or other detailed inspection procedures? ( <i>Required</i> by August 19, 2011, S5.C.3.c.iv)	Y			
28.	Developed and implemented procedures for removing the source of the discharge, including notification of appropriate authorities; notification of the property owner; technical assistance for eliminating the discharge; follow-up inspections; and escalating enforcement and legal actions if the discharge is not eliminated? ( <i>Required</i> by August 19, 2011, S5.C.3.c.v.)	Y			
29.	Informed public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste? ( <i>Required</i> by August 19, 2011, S5.C.3.d)	Y			
30.	Distributed appropriate information to target audiences identified pursuant to S5.C.1? ( <i>Required</i> by August 19, 2011, S5.C.3.d.i)	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
31.	Publicized a hotline or other local telephone number for public reporting of spills and other illicit discharges? ( <i>Required</i> by February 15, 2009, S5.C.3.d.ii)	Y			
31b.	Number of hotline calls received:	6		From City's Cartegraph Database	
31c.	Number of follow-up actions taken in response to calls:	6		From City's Cartegraph Database	
32	Maintained a hotline or other reporting number for public reporting of illicit discharges, including spills? ( <i>Required</i> by February 15, 2009, S5.C.3.d.ii)	Y			
32b.	NOTE hotline number in <i>Comments</i> field			425-771-0235 or 911 after business hours	
33	Tracked the number of illicit discharges, including spills, identified? ( <i>Required</i> by August 19, 2011, S5.C.3.e)	Y			
33b.	Number of illicit discharges identified:		6	From City's Cartegraph Database	
34	Tracked the number of inspections made for illicit connections? ( <i>Required</i> by August 19, 2011, S5.C.3.e)	Y			
34b.	Number of inspections:		6		
35	Received feedback from IDDE public education efforts? ( <i>Required</i> by August 19, 2011, S5.C.3.e)	Y			
36	<b>Attached</b> report on IDDE public education efforts? ( <i>Required</i> by August 19, 2011, S5.C.3.d, S5.C.3.e)	Y			Attachment 1
37	Municipal field staff responsible for identification, investigation, termination, cleanup, and reporting of illicit discharges, improper disposal and illicit connections are trained to conduct these activities? ( <i>Required</i> by August 15, 2009, S5.C.3.f.i)	Y			
37b.	Number of trainings provided:		1	One new staff in 2011	
37c.	Number of staff trained:		1	One new staff in 2011	
38	Provided follow-up training as needed to address changes in procedures, techniques or requirements? ( <i>Required</i> by August 15, 2009, S5.C.3.f.i)	Y		No changes to procedures, techniques, or requirements that necessitated follow-up training.	
38b.	Number of trainings provided:		0		
38c.	Number of staff trained:		0		

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
39	Developed and implemented an ongoing training program on the identification of an illicit discharge/connection, and on the proper procedures for reporting and responding to the illicit discharge/ connection for all municipal field staff, which, as part of their normal job responsibilities, might come into contact with or otherwise observe an illicit discharge or illicit connection to the storm sewer system? <i>(Required by February 16, 2010, S5.C.3.f.ii.)</i>	Y			
39b.	Number of trainings provided:		1	One new staff in 2011	
39c.	Number of staff trained:		1	One new staff in 2011	
40	Developed, implemented and enforced a program to reduce pollutants in stormwater runoff to a regulated small MS4 from new development, redevelopment and construction site activities? <i>(Required by February 16, 2010, S5.C.4)</i>	Y			
41	Applied stormwater runoff program to all sites that disturb a land area 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? <i>(Required by February 16, 2010, S5.C.4)</i>	Y			
42	Applied stormwater runoff program to private and public development, including roads? <i>(Required by February 16, 2010, S5.C.4)</i>	Y			
43	Applied the Technical Thresholds in Appendix 1 to all sites 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? <i>(Required by February 16, 2010, S5.C.4)</i>	Y			
44	Adopted and implemented regulatory mechanism (such as an ordinance) necessary to address run-off from new development, redevelopment and construction site activities? <i>(Required by February 16, 2010, S5.C.4.a)</i>	Y			



Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
45	Retained existing local requirements to apply stormwater controls at smaller sites or at lower thresholds than required pursuant to S5.C.4? (S5.A.4)	Y			
46	The ordinance or other enforceable mechanism includes the minimum requirements, technical thresholds, and definitions in Appendix 1 (or an equivalent approved by Ecology under the NPDES Phase I Municipal Stormwater Permit) for new development, redevelopment, and construction sites? ( <i>Required</i> by February 16, 2010, S5.C.4.a.i)	Y			
47	The ordinance or other enforceable mechanism includes exceptions and variance criteria equivalent to those in Appendix 1? ( <i>Required</i> by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)	Y			
48	Were exceptions or variances to the minimum requirements in Appendix 1 granted? ( <i>Required</i> by February 16, 2010, S5.C.4.a.i., and Section 6 of Appendix 1)	N			
48b.	If so, how many were granted?		0		
49	The ordinance or other enforceable mechanism includes a site planning process and BMP selection and design criteria that, when used to implement the minimum requirements in Appendix 1 (or equivalent approved by Ecology under the Phase I Permit) will protect water quality, reduce the discharge of pollutants to the maximum extent practicable and satisfy the State requirement under Chapter 90.48 RCW to apply all known, available and reasonable methods of prevention, control and treatment (AKART) prior to discharge? ( <i>Required</i> by February 16, 2010, S5.C.4.a.ii)	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
49b.	Cite documentation to meet this requirement in <i>Attachment</i> field:	Y			Edmonds Community Development Code (ECDC) Chapter 18.30 and Edmonds Stormwater Code Supplement, found at: <a href="http://www.mrsc.org/mc/edmonds/edmonds18/edmonds1830.html">http://www.mrsc.org/mc/edmonds/edmonds18/edmonds1830.html</a> #18.30 and <a href="http://www.edmondswa.gov/government/departments/public-works-home/utilities/stormwater-utility.html">http://www.edmondswa.gov/government/departments/public-works-home/utilities/stormwater-utility.html</a>
50	The ordinance or other enforceable mechanism provides the legal authority, through the approval process for new development, to inspect private stormwater facilities that discharge to the Permittee's MS4? ( <i>Required</i> by February 16, 2010, S5.C.4.a.iii)	Y			
51	The ordinance or other enforceable mechanism allows non-structural preventive actions and source reduction approaches such as Low Impact Development (LID) Techniques to minimize the creation of impervious surfaces and minimize the disturbance of native soils and vegetation? ( <i>Required</i> by February 16, 2010, S5.C.4.a.iv)	Y			See: <a href="http://www.edmondswa.gov/images/COE/Government/Departments/Public_Works/Stormwater_Utility/pdf/EdmondsStormwaterSupplementFinal20100428.pdf">http://www.edmondswa.gov/images/COE/Government/Departments/Public_Works/Stormwater_Utility/pdf/EdmondsStormwaterSupplementFinal20100428.pdf</a>
52	If the ordinance or regulatory mechanism allows construction sites to apply the <b>Erosivity Waiver</b> in Appendix 1, Minimum Requirement #2, does it include appropriate, escalating enforcement sanctions for construction sites that provide notice to the Permittee of their intention to apply the waiver but do not meet the requirements (including timeframe restrictions, limits on activities that result in non-stormwater discharges, and implementation of appropriate BMPs to prevent violations of water quality standards) to qualify for the waiver? (If waiver is allowed, the qualification is <i>required</i> by February 16, 2010, S5.C.4.a.v)	NA		The City of Edmonds does not grant erosivity waivers.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
53	Developed and implemented a permitting process to address runoff from new development, redevelopment and construction site activities with plan review, inspection, and enforcement capability? <i>(Required by February 16, 2010, S5.C.4.b)</i>	Y			
54	Applied permitting process to all sites that disturb a land area 1 acre or greater, including projects less than one acre that are part of a larger common plan of the development or sale? <i>(Required by February 16, 2010, S5.C.4.b)</i>				
55	Reviewed <b>Stormwater Site Plans</b> for new development and redevelopment projects? <i>(Required by February 16, 2010, S5.C.4.b.i)</i>	Y			
55b.	Number of site plans reviewed during the reporting period:		63	Two out of 63 met the threshold of 1 acre or greater of land disturbing activity. Sixty-three is the number of sites not the number of reviews. One site can have multiple reviews.	
56	Inspected, prior to clearing and construction, all known development sites that have a high potential for sediment transport as determined through plan review based on definitions and requirements in Appendix 7 <b>Determining Construction Site Sediment Potential?</b> <i>(Required by February 16, 2010, S5.C.4.b.ii)</i>	Y			
56b.	Number of qualifying sites inspected prior to clearing and construction during the reporting period:		63	Includes sites that meet the 1 acre threshold and sites below the threshold.	
57	Inspected construction-phase stormwater controls at all known permitted development sites during construction to verify proper installation and maintenance of required erosion and sediment controls? <i>(Required by February 16, 2010, S5.C.4.b.iii)</i>	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
57b.	Number of sites inspected during the construction phase for the reporting period:		218	Includes all sites with land disturbing activity inspected in CY 2011, not necessarily installing stormwater facilities.	
58	Enforced as necessary based on the inspection at new development and redevelopment projects? ( <i>Required</i> by February 16, 2010, S5.C.4.b.iii)	Y			
58b.	Number of enforcement actions taken during the reporting period:		5	None that met the 1 acre threshold. Includes "Notices of Violation." Does not include "Correction Notices."	
59	Inspected qualifying permitted development sites upon completion of construction and prior to final approval or occupancy to ensure proper installation of permanent stormwater controls such as stormwater facilities and structural BMPs? ( <i>Required</i> by February 16, 2010, S5.C.4.b.iv and v)	Y			
59b.	Number of qualifying sites known during the reporting period:		90	The number of sites that had a final inspection completed in 2011; includes some that started in previous years.	
59c.	Number of qualifying sites inspected during the reporting period:		90	The number of sites that had a final inspection completed in 2011; includes some that started in previous years.	
60	Verified a maintenance plan is completed and responsibility for maintenance is assigned for qualifying projects? ( <i>Required</i> by February 16, 2010, S5.C.4.b.iv)	Y			
61	Enforced regulations as necessary based on the inspection? ( <i>Required</i> by February 16, 2010, S5.C.4.b.iv)	Y			
61b.	Number of enforcement actions taken during the reporting period:		4	None that met the 1 acre threshold. Includes "Notices of Violation." Does not include "Correction Notices."	
62	Developed and implemented an enforcement strategy to respond to issues of non-compliance with the regulations for qualifying projects? ( <i>Required</i> by February 16, 2010, S5.C.4.b.vi)	Y			
63	Did the Permittee choose to allow construction sites to apply the <b>Erosivity Waiver</b> in Appendix 1, Minimum Requirement #2? (S5.C.4.b.vii)	NA			

Question		Y/N/NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
63b.	If yes, how many waivers were allowed ?		0		
64	Developed and implemented a long-term operation and maintenance (O&M) program for post-construction stormwater facilities and BMPs? ( <i>Required</i> by February 16, 2010, S5.C.4.c)	Y			
65	Adopted an ordinance or other regulatory mechanism that clearly identifies the party responsible for maintenance, requires inspection of facilities and establishes enforcement procedures? ( <i>Required</i> by February 16, 2010, S5.C.4.c.i)	Y			
66	Inspected post-construction stormwater controls, including structural BMPs, at new development and redevelopment projects? ( <i>Required</i> by February 16, 2010, S5.C.4.c)	Y			
66b.	Number of sites inspected during the reporting period:		231	This includes all 150 sites that are 1 acre or greater.	
66c.	Number of structural BMPs inspected during the reporting period:		243	Flow control and treatment components in cartegraph database on the 231 sites inspected.	
66d.	Number of enforcement actions taken during the reporting period:		0	If an inspection shows a facility exceeds a maintenance standard, an "order to correct" is issued. Enforcement actions are taken after the Owner exceeds the time given to bring their stormwater facilities into compliance with adopted maintenance standards as described in Permit Section S5.C4.c.ii.(2). This is called a "Notice of Violation."	
67	Established maintenance standards that are as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the <b>2005 Stormwater Management Manual for Western Washington</b> ? ( <i>Required</i> by February 16, 2010, S5.C.4.c.ii)	Y			
68	Performed timely maintenance as per S5.C.4.c.ii? ( <i>Required</i> by February 16, 2010, S5.C.4.c.ii)	Y			
68b.	<b>Attached</b> documentation of any maintenance delays. ( <i>Required</i> by February 16, 2010, S5.C.4.c.ii)	NA			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
69	Established program to annually inspect all stormwater treatment and flow control facilities (other than catch basins) permitted by the Permittee according to S5.C.4.b. unless there are maintenance records to justify a different frequency? ( <i>Required</i> by February 16, 2010, S5.C.4.c.iii)	Y			
70	If using reduced inspection frequency, <b>Attached</b> documentation as per S5.C.4.c.iii? ( <i>Required</i> by February 16, 2010, S5.C.4.c.iii)	NA			
71	Inspected all new stormwater treatment and flow control facilities owned or operated, including catch basins, for new residential developments that are a part of a larger common plan of development or sale, every 6 months during the period of heaviest house construction (i.e., 1 to 2 years following subdivision approval) to identify maintenance needs and enforce compliance with maintenance standards as needed? ( <i>Required</i> by February 16, 2010, S5.C.4.c.iv)	NA		No new or redevelopment projects that required this level of inspection in 2011.	
71b.	Number of facilities inspected during the reporting period:		0		
72	Implemented a procedure for keeping records of inspections and enforcement actions by staff, including inspection reports, warning letters, notices of violations, other enforcement records, maintenance inspections and maintenance activities? ( <i>Required</i> by February 16, 2010, S5.C.4.d)	Y			
73	Provided copies of the <b>Notice of Intent for Construction Activity</b> and <b>Notice of Intent for Industrial Activity</b> to representatives of proposed new development and redevelopment? (S5.C.4.e)	Y			

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
74	All staff responsible for implementing the program to control stormwater runoff from new development, redevelopment, and construction sites, including permitting, plan review, construction site inspections, and enforcement were trained to conduct these activities? ( <i>Required</i> by February 16, 2010, S5.C.4.f)	N		All appropriate staff were trained 2010.	
74b.	Number of trainings provided:		1		
74c.	Number of staff trained:		4		
75	Developed and implemented an operations and maintenance (O&M) program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? ( <i>Required</i> by February 16, 2010, S5.C.5)	Y			
76	Adopted maintenance standards as protective, or more protective, of facility function as those specified in Chapter 4 of Volume V of the 2005 <i>Stormwater Management Manual for Western Washington</i> ? ( <i>Required</i> by February 16, 2010, S5.C.5.a)	Y			
77	Performed timely maintenance as per S5.C.5.a.ii? ( <i>Required</i> by February 16, 2010, S5.C.5.a.ii)	Y			
77b.	<b>Attached</b> documentation of any maintenance delays. ( <i>Required</i> by February 16, 2010, S5.C.5.a.ii)	NA			
78	Established a program to annually inspect and maintained all stormwater treatment and flow control facilities (other than catch basins)? ( <i>Required</i> by February 16, 2010, S5.C.5.c.iii)	Y		Citation should be S5.C.5.b. per e-mail from Anne Dettlebach, Dept. of Ecology, dated 02/15/2011.	
78b.	Number of known facilities:		115		
78c.	Number of facilities inspected during the reporting period:		115	56 required maintenance in 2011. In the Annual Report for CY 2010, 416 known facilities were reported. This was error was detected while transferring from the old database to the new (included some privately-owned facilities). This total includes only privately owned facilities.	

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
79	If using reduced inspection frequency, <b>Attached</b> documentation as per S5.C.5.a.ii? <i>(Required by February 16, 2010, S5.C.5.b)</i>	NA			
80	Conducted spot checks of stormwater facilities after major storms? <i>(Required by February 16, 2010, S5.C.5.c)</i>	NA		No storms greater than the 24-hour 10-year recurrence interval rainfall in calendar year 2011. Benchmark: 3.0 inches in 24-hrs at Sea-Tac Airport (2005 Ecology SWMWW, page A-3 Volume III). Largest 24hr rainfall in 2011 at Sea-Tac: 2.06 inches November 22-23 ( <a href="http://www.nws.noaa.gov/climate/index.php?wfo=sew">http://www.nws.noaa.gov/climate/index.php?wfo=sew</a> ).	
80b.	Number of known facilities:		0		
80c.	Number of facilities inspected during the reporting period:		0		
81	Inspected municipally owned or operated catch basins at least once before the end of the Permit term? <i>(Required to begin by February 16, 2010, S5.C.5.d)</i>	Y			
81b.	Number of known catch basins:		6,610	In the Annual Report for CY 2010, 7,904 known facilities were reported. This included manholes that are now not included in the total. This was error was detected while transferring from the old database to the new (Cartegraph).	
81c.	Number of inspections:		2,412		
81d.	Number of catch basins cleaned:		2,412		
82	Established and implemented practices to reduce stormwater impacts associated with runoff from streets, parking lots, roads or highways owned or maintained by the Permittee, and road maintenance activities conducted by the Permittee? <i>(Required by February 16, 2010, S5.C.5.f)</i>	Y			
83	Established and implemented policies and procedures to reduce pollutants in discharges from all lands owned or maintained by the Permittee and subject to this Permit, including but not limited to: parks, open space, road right-of-way, maintenance yards, and stormwater treatment and flow control facilities? <i>(Required by February 16, 2010, S5.C.5.g)</i>	Y			



Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
84	Implemented an operations and maintenance (O&M) program that includes a training component and has the ultimate goal of preventing or reducing pollutant runoff from municipal operations? (Required by February 16, 2010, S5.C.5.h.)	Y			
84b.	Number of trainings provided:		1	On new employee in 2011	
84c.	Number of staff trained:		1	On new employee in 2011	
85	Implemented a Stormwater Pollution Prevention Plan (SWPPP) for all heavy equipment maintenance or storage yards, and material storage facilities owned or operated by the Permittee in areas subject to this Permit that are not required to have coverage under the Industrial Stormwater General Permit? (Required by February 16, 2010, S5.C.5.i)	Y			
86	Is there an approved Total Maximum Daily Load (TMDL) applicable to stormwater discharges from a MS4s owned or operated by the Permittee?	N			
87	Complied with the specific requirements identified in Appendix 2? (S7.A)	NA			
88	<b>Attached</b> status report of TMDL implementation? (S7.A)	NA			
89	Where monitoring was required in Appendix 2, did you conduct the monitoring according to an approved Quality Assurance Project Plan? (S7.A)	NA			
90	Took appropriate action to correct or minimize discharges into or from the MS4 which may constitute a threat to human health, welfare, or the environment? (G3)	NA			
90b.	<b>Attached</b> a summary of the status of implementation of any actions taken pursuant to S4.F and the status of any monitoring, assessment, or evaluation efforts conducted during the reporting period? (S4.F.3.d)	Y		Attachment 2 is a copy of the revised City construction specification for the disposal of hyperchlorinated water in response to adaptive management provisions of S4.F.3. A copy of the old specification is also included for comparison purposes.	Attachment 2.

Question		Y/N/ NA	#	Comments (50 word limit)	Name of Attachment & Page #, <u>if applicable</u>
91	Notified Ecology of the failure to comply with the permit terms and conditions within 30 days of becoming aware of the non-compliance? (G20)	NA			
92	Notified Ecology immediately in cases where the Permittee becomes aware of a discharge from the Permittees MS4 which may cause or contribute to an imminent threat to human health or the environment? (G3)	NA			
93	<b>Attached</b> a summary of identified barriers to the use of low impact development (LID) and measures to address the barriers (Required to be submitted by March 31, 2011, S9.E.4.a)	NA		Sent to Ecology w/ 2010 Annual Report	
94	<b>Attached</b> a report describing LID practices currently available and that can be reasonably implemented, potential or planned non-structural actions and LID techniques to prevent stormwater impacts, goals and metrics to identify, promote, measure LID; and schedules to require and implement non-structureal and LID techniques on a broader scale (Required to be submitted by March 31, 2011, S9.E.4.b)	NA		Sent to Ecology w/ 2010 Annual Report	

## VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part A for all annual reports.

NOTE: Please note in Row 1 of the table if you have no information to report.

NOTE: Please limit your entries to 255 characters per cell. You may include additional information in your Supplemental Documentation attachment and reference it below with the page number.

### A. Information Collection

Briefly describe any stormwater monitoring, studies, or type of information collected and analyzed during the reporting period. (S8.B.1)		Who/how to contact for additional information?
1.	No Information to Report	
2.		
3.		
4.		
5.		
6.		

## VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part B for all annual reports.

### B. SWMP Evaluation (S8.B & S9)

You are required to assess the appropriateness of the BMPs you have selected to implement your SWMP. This evaluation is necessary to evaluate whether the MEP standard set by the permit is protective of water quality in your receiving water bodies. This assessment may be entirely qualitative. Answer **NA** if you are not yet implementing BMPs for a component of the SWMP. (S8.B.2 and S9)

Question	Y/N/NA	Comments (50 word limit)
1. Are the BMPs selected and implemented for Public Outreach appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City continues to upgrade its education material on the website and plans to use Ecology grant funding for additional public education and outreach in 2012 by placing content in utility bill inserts and City newsletters.
2. Are the BMPs selected and implemented for Public Involvement appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City provides multiple opportunities to provide public input to the SWMP. The City will continue to provide these opportunities.
3. Are the BMPs selected and implemented for Illicit Discharge Detection and Elimination appropriate to minimize pollutants in the MS4 to the MEP?	Y	The City's program is successful in finding and eliminating illicit discharges and illicit connects to our MS4.
4. Are the BMPs selected and implemented for Construction Stormwater Pollution Prevention appropriate to minimize pollutants in the MS4 to the MEP?	Y	This program component provides for construction pollution prevention at all size sites.
5. Are the BMPs selected and implemented for Post-Construction Runoff Management appropriate to minimize pollutants in the MS4 to the MEP?	Y	This program component is very active and provides flow control and treatment of runoff from private and public sites. We are seeing the increasing use of Low Impact Development BMPs at all size sites which is a positive result of this program component. The inspection program began with large sites and is now continuing to smaller sites.
6. Are the BMPs selected and implemented for Good Housekeeping for Municipal Operations appropriate to minimize pollutants in the MS4 to the MEP?	Y	City crews continue to use BMPs in the Public Works Yard, Parks Yard, other City-owned facilities and in the right-of-way to minimize pollutants.

## VII. Information Collection, BMP Evaluation, and Monitoring

Complete Part C for all annual reports.

### C. Changes in BMPs or objectives (S8.B)

If any of the BMPs or objectives is being changed, list the old BMP and objective, the new BMP and objective, and a justification for the change below. (S8.B.2., and S9)

NOTE: You may choose to attach additional documentation justifying Changes in BMPs or objectives. Note such attachments in the *Justification for change* field.

Old BMP	Old Objective	New BMP	New Objective	Justification for Change
1 There have been no significant changes to BMPs or objectives.				
2				
3				
4				
5				
6				
7				

## VII. Information Collection, BMP Evaluation, and Monitoring

### D. Preparation for future, long-term monitoring

Complete section D for the fourth annual report only.

Question	Y/N/NA	Comments (50 word limit)	Name of Attachment? Page Number?
1. Identified outfalls or conveyances for long-term stormwater monitoring? (S8.C.2.a)	NA	Required for the fourth year annual report only. This information was provided to Ecology in the Annual Report for calendar year 2010.	
1b. <b>Attach</b> site maps and descriptions. (S8.C.2.a)	y		
2. Identified at least two questions for SWMP effectiveness monitoring and developed monitoring plans? (S8.C.2.b)	NA	Required for the fourth year annual report only. This information was provided to Ecology in the Annual Report for calendar year 2010.	
2b. <b>Attach</b> the proposed questions and monitoring plans for SWMP effectiveness monitoring. (S8.C.2.a.ii)	y		
3. Monitoring plan developed for each question? (S8.C.1.b.iii)	NA	Required for the fourth year annual report only. This information was provided to Ecology in the Annual Report for calendar year 2010.	
3b. <b>Attach</b> a copy of the monitoring plan.	y		
4. Identified sites in preparation for future, long-term monitoring? (S8.C.1.a., and S8.C.2.b)	NA	Required for the fourth year annual report only. This information was provided to Ecology in the Annual Report for calendar year 2010.	
4b. <b>Attach</b> a summary of the status of site identification for long-term stormwater monitoring; proposed questions for SWMP effectiveness monitoring; and status of developing the SWMP effectiveness monitoring plans.	y		